MAY 2 3 2005 PJ Docket No. 2000-IR-000991 U1 USA

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of: Neal G. Skinner et al

Serial No.: 10/618,328

Filed: July 11, 2003

Entitled: SU

SUBTERRANEAN WELL PRESSURE

AND TEMPERATURE MEASUREMENT

Group Art Unit: 2856

Examiner: Fitzgerald, John P.

## RULE 116 AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the April 5, 2005 Final Office Action in the aboveidentified patent application, entry of the following amendment, pursuant to the provisions of 37 CFR §1.116, is respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 18 of this paper.